

Substitute for Form 1449 A & B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

1

plete if Known

Application Number	Based on PCT/JP2003/014514
Confirmation Number	Unknown
Filing Date	May 13, 2005
First Named Inventor	Yoshiaki TAKAHASHI
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	Q72986

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
/MHW/		MA Y, ET AL, "HIGH LUMINESCENCE GOLD(I) AND COPPER(I) COMPLEXES WITH A TRIPLET EXCITED STATE FOR USE IN LIGHT-EMITTING DIODES," ADVANCED MATERIALS, VCH VERLAGSGESELLSCHAFT, WEINHEIM, DE, Vol. 11, No. 10, July 9, 1999, pages 852-857	
		IRWIN M J, ET AL, "LUMINESCENT GOLD(I) ACETYLIDES: FROM MODEL COMPOUNDS TO POLYMERS," ORGANOMETALLICS, Vol. 16, 1997, pages 3541-3547	
		LU W, ET AL, "3(, *) THE EMISSION OF Cy3PAu(CC)nAuPCy3 (n=3, 4). EFFECT OF CHAIN LENGTH UPON ACETYLENIC 3(, *) EMISSION," ORGANOMETALLICS, Vol. 21, March 5, 2002, pages 2343-2346	
		MA Y, ET AL, "TRIPLET LUMINESCENT DINUCLEAR-GOLD(I) COMPLEX-BASED LIGHT-EMITTING DIODES WITH LOW TURN-ON VOLTAGE," APPLIED PHYSICS LETTERS, Vol. 74, No. 10, March 8, 1999, pages 1361-1363	
		YAM V W-W, ET AL, "SYNTHESIS, PHOTOLUMINESCENT AND ELECTROLUMINESCENT BEHAVIOUR OF FOUR-COORDINATE TETRAHEDRAL GOLD(I) COMPLEXES. X-RAY CRYSTAL STRUCTURE OF 'Au(dppn)2!Cl," CHEMICAL COMMUNICATIONS, 2000, pages 53-54	
		MULLER T E, ET AL, "SYNTHESIS, STRUCTURAL CHARACTERIZATION AND PHOTOPHYSICAL PROPERTIES OF ETHYNE-GOLD(I) COMPLEXES," JOURNAL OF ORGANOMETALLIC CHEMISTRY, Vol. 484, 1994, pages 209-224	
		BRUCE M I, ET AL, "INCLUSION AND AGGREGATION PROPERTIES OF ORGANOGOLD COMPLEXES: CRYSTAL STRUCTURES OF C2{Au'P(C6H4R-3)3!}2.nC6H6 (R=H, n=2; R=Me, n=0 and 1)," JOURNAL OF ORGANOMETALLIC CHEMISTRY, Vol. 344, 1988, pages c49-c52	
		MILLS A, ET AL, "USE OF LUMINESCENT GOLD COMPOUNDS IN THE DESIGN OF THIN-FILM OXYGEN SENSORS," ANALYTICAL CHEMISTRY, AMERICAN CHEMICAL SOCIETY, COLUMBUS, US, Vol. 69, No. 14, July 15, 1997, pages 2842-2847	
		WATASE S, ET AL, "SOLID-STATE LUMINESCENCE AND CRYSTAL STRUCTURES OF NOVEL GOLD(I) BENZENETHIOLATE COMPLEXES," JOURNAL OF THE CHEMICAL SOCIETY, DALTON TRANSACTIONS, 2000, pages 3585-3590	
		NARAYANASWAMY R, ET AL, "SYNTHESIS, STRUCTURE, AND ELECTRONIC SPECTROSCOPY OF NEUTRAL, DINUCLEAR GOLD(I) COMPLEXES. GOLD(I)-GOLD(I) INTERACTIONS IN SOLUTION AND IN THE SOLID-STATE," INORGANIC CHEMISTRY, Vol. 32, 1993, pages 2506-2517	
		DATABASE WPI SECTION CH, WEEK 200103 DERWENT PUBLICATIONS LTD., LONDON, GB; CLASS J04, AN 2001-022297, XP002280190 & RU 2 150 689 C1 (UNIV KRASY) June 10, 2000	Abstract
		FORWARD J M, ET AL, "LUMINESCENCE STUDIES OF GOLD(I) THIOLATE COMPLEXES," INORGANIC CHEMISTRY, Vol. 34, 1995, pages 6330-6336	

Examiner Signature

/Michael H. Wilson/

Date Considered

05/28/2008

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.